## BEFORE

## THE PUBLIC SERVICE COMMISSION OF

## SOUTH CAROLINA

DOCKET NO. 2011-114-E - ORDER NO. 2011-436

JUNE 21, 2011

IN RE: Application for Approval of Duke Energy
Carolinas, LLC's Plug in Electric Vehicle
Charging Station Pilot Program, Service
Agreement and Tariff

ORDER APPROVING
PROGRAM, SERVICE
AGREEMENT, AND
TARIFF

This matter comes before the Public Service Commission of South Carolina ("Commission") on Duke Energy, LLC's ("Duke" or the "Company") Application for a Plug in Electric Vehicle Charging Station Pilot Program (the "Program"), which includes a proposed service agreement and tariff. Duke states the purpose of its proposal is to understand how charging plug in electric vehicles ("PEVs") will impact the Company's service territory in South Carolina and North Carolina. An allowable ex parte briefing was scheduled on May 24, 2011, and, in preparation, the Commission submitted questions to Duke and the Office of Regulatory Staff ("ORS") prior to the briefing. These questions were answered satisfactorily, and ORS does not oppose the Program.

According to the service agreement, Duke will install the electric vehicle supply equipment on the property of participating/qualifying customers for a term of two years with a cost not to exceed \$1000. These customers will then allow Duke to collect data on vehicle charging activity, vehicle usage, and technical performance of the vehicle and equipment. At the close of the two year term, customers shall have the option of

continuing to participate in the Program on a month to month basis until the study is

concluded. Also, after the study is concluded, a customer may buy the charging station

for \$250. If a customer requests early termination, the charging equipment will be

removed at a cost to the participant that will not exceed \$600.

We find that Duke's proposed PEV Charging Station Pilot Program is in the

public interest and therefore approved. We also approve the service agreement and tariff.

Duke shall present its evaluation of the baseline data collected, along with any proposed

changes, such as time-of-use rates or load control, when it has completed its evaluation.

We will rule on the appropriate level and method of cost recovery for the Program when

Duke seeks cost recovery.

This Order shall remain in full force and effect until further order of the

Commission.

BY ORDER OF THE COMMISSION:

John'E. Howard, Chairman

ATTEST:

David A. Wright, Vice Chairman

(SEAL)